

BAILEY-BILT



BAILEY-BILT



Bailey-Bilt All-Steel Buildings

THE almost universal adoption of All-Steel Buildings by so many industries proves their worth and usefulness.

Everywhere, Bailey-Bilt All-Steel Buildings are cutting overhead, lowering the cost of production and making fire prevention a reality. These All-Steel Buildings are manufactured under our own patents. They present so many advantages that they are now being used for an endless variety of purposes. They are sturdy—Rust Proof—Water and Snow Tight—Correctly Lighted and Ventilated.

STRENGTH

All Bailey-Bilt Buildings are made of structural steel frame and copper bearing interlocking galvanized sheets and are designed by our own engineers experienced in this highly specialized construction.

QUICKNESS

The quickness with which we design, manufacture and erect these buildings is a very important factor in their adoption for so many purposes.

MAINTENANCE

Bailey-Bilt Buildings require little or no attention, being made of copper bearing galvanized interlocking sheets which is proof against corrosion.

ENDURANCE

Bailey-Bilt Buildings with ordinary care will last a lifetime.

SIZES

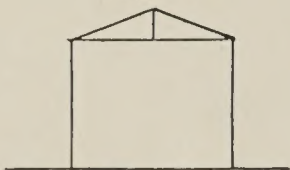
Standard sizes range in width from 5 feet to 100 feet in clear spans and lengths from 5 feet in multiples of 2 feet 6 inches.

The following pages illustrate the many uses of Bailey-Bilt All-Steel Buildings and their surprisingly excellent appearance.

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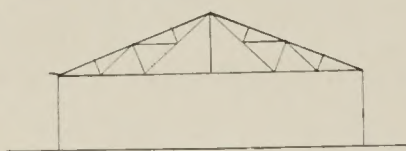


Type G



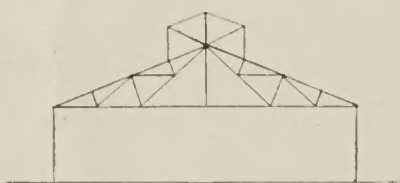
Used in garages and small buildings. Widths from 5 feet to 11 feet 8 inches in multiples of 10 inches. Lengths in multiples of 2 feet 6 inches. Heights, 8 feet, 10 feet, 12 feet.

Type A



Furnished in widths from 15 feet to 100 feet in multiples of 2 feet 6 inches. Bay lengths on 15 foot to 22 foot 6 inch buildings, 7 feet 6 inches to 10 feet in multiples of 10 inches. Bay lengths on 25 foot to 100 foot buildings, 15 feet, 16 feet 8 inches, 20 feet. Heights, 10 feet, 12 feet, 14 feet, 16 feet, 20 feet.

Type A M

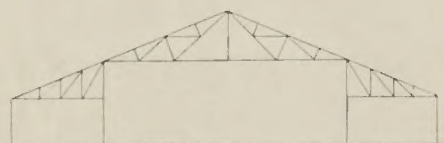


Furnished in same sizes as type A.

Type A. M. is same as type A with a monitor which is equipped with ventilating steel sash, same may be operated with pull chains or operating device.

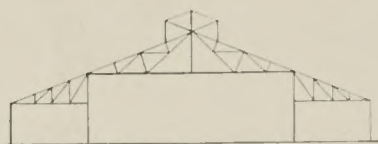
This type is desirable where more light and ventilation is desired.

Type A L



Center span furnished in same sizes as type A; lean-to spans are half the width of center spans. This type is desirable where a crane is to be used and a width greater than 100 feet is desired. This applies to all A-L types.

Type A L M



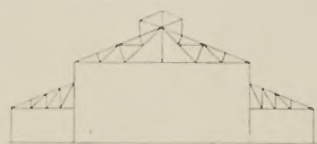
Center spans furnished in same sizes as type A. This is same as type A L with a monitor for additional light and ventilation.

Type A L S



Center spans furnished in same sizes as type A. This is same as type A L with ventilating sash in top of side walls of center span which may be operated with pull chains or operating device.

Type A L S M



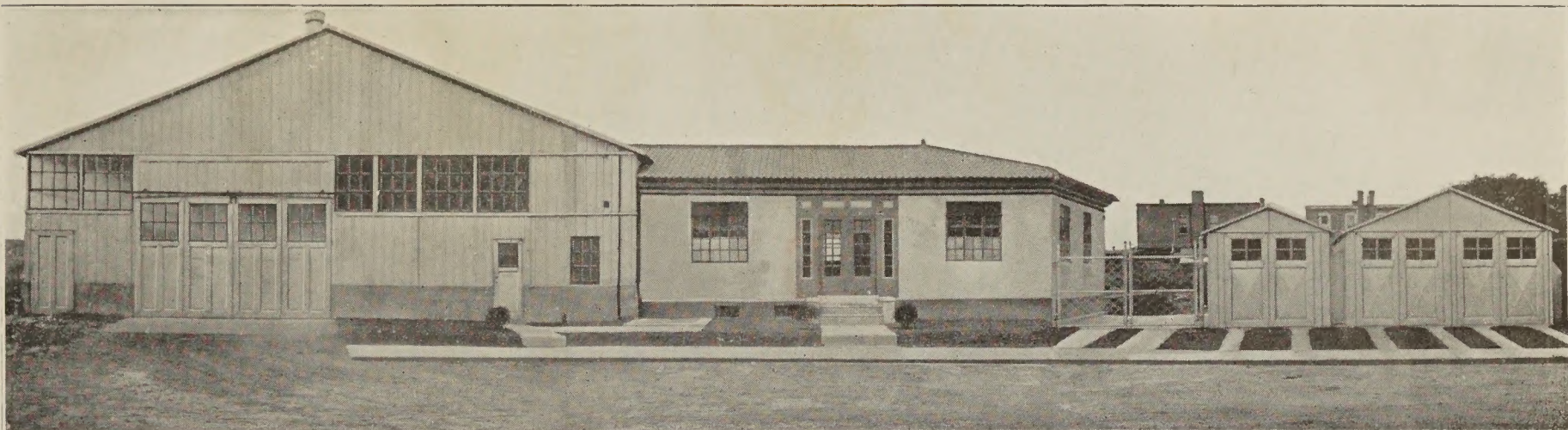
Center spans furnished in same sizes as type A. This is same as Type A L S with a monitor for additional light and ventilation.

Note:—Standard Pitch of Roof 1-5

[Standard and special sizes look alike. Save the difference in cost.]

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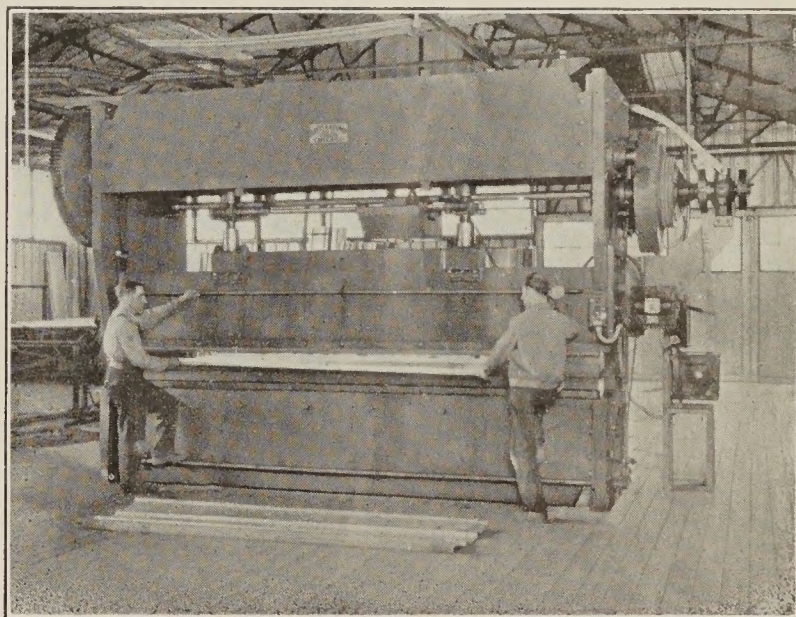
PORTABLE
BUILDINGS
ALL STEEL
GARAGES





THE PLANT OF EDWARD J. BAILEY & SON, manufacturers of all-steel portable Buildings and Garages, is one of the largest in the East, established 1899.

Bailey-Bilt Buildings are manufactured under our own patents and solve the problem of the extremely high cost of labor, together with the much-needed buildings for hundreds of purposes.

Our buildings are more than temporary structures, being attractively designed and substantially built. Heavy-gauge inter-locking galvanized metal and ample truss work assure rigidity and long life, doors and windows are well set and balanced, and ventilation has been kept in mind.



The above 25-ton press gives an idea of the labor-saving machinery with which the plant is equipped.

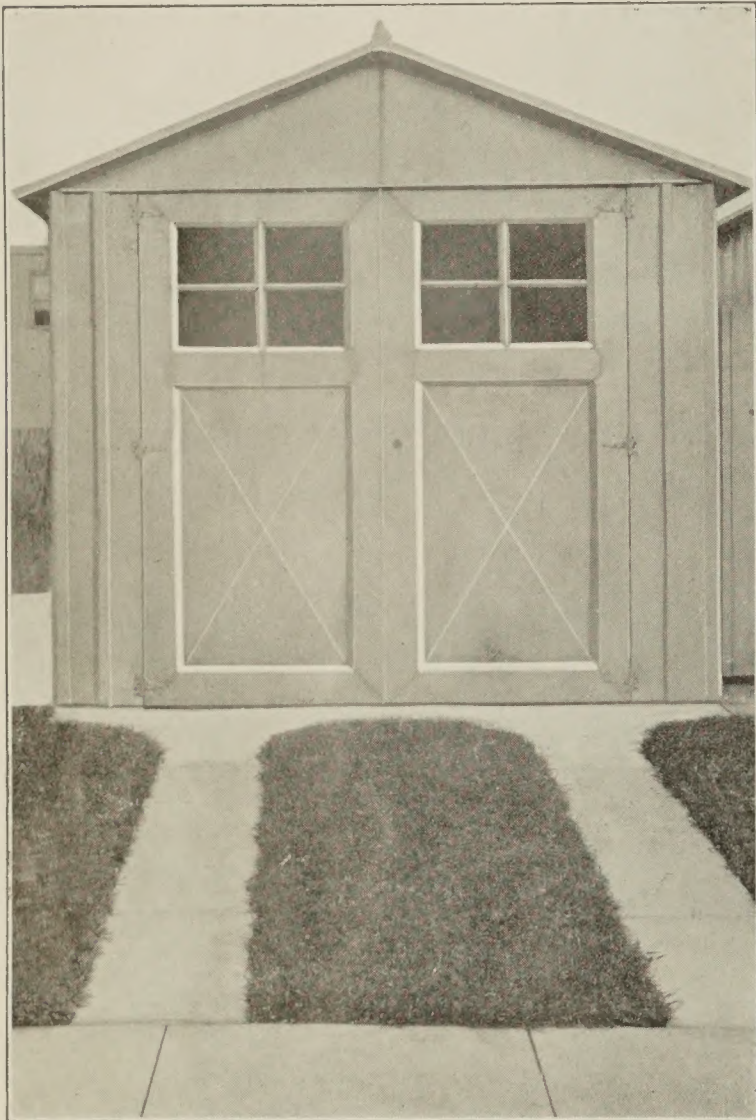
 This catalog is issued to give a general idea of the design, construction and many uses of *Bailey-Bilt* Buildings. 

Main Office and Factory

Duncan, Sepviva and Pierce Streets

FRANKFORD, PHILADELPHIA

Single Car Garage



BAILEY-BILT Garages are of permanent construction, yet portable; they are not only inexpensive, durable and artistic, but are also storm and fire-proof.

Single-Car Sizes

Width	Length
7 ft. 8 in.	15 ft. 2 in.
8 ft. 6 in.	16 ft. 10 in.
10 ft. 2 in.	18 ft. 6 in.
11 ft. 10 in.	20 ft. 2 in.

Any of the above lengths may be had in any of the above widths.

Standard height of side-walls 8 ft.
10 ft. and 12 ft. side-walls can be furnished in any of the above sizes for commercial use.

Specifications

Construction: Heavy painted angle-iron framework.

Wall Panels: 26-gauge interlocking galvanized, with vertical ribs 10 in. apart, bolted at top, bottom and center to angle-iron frame.

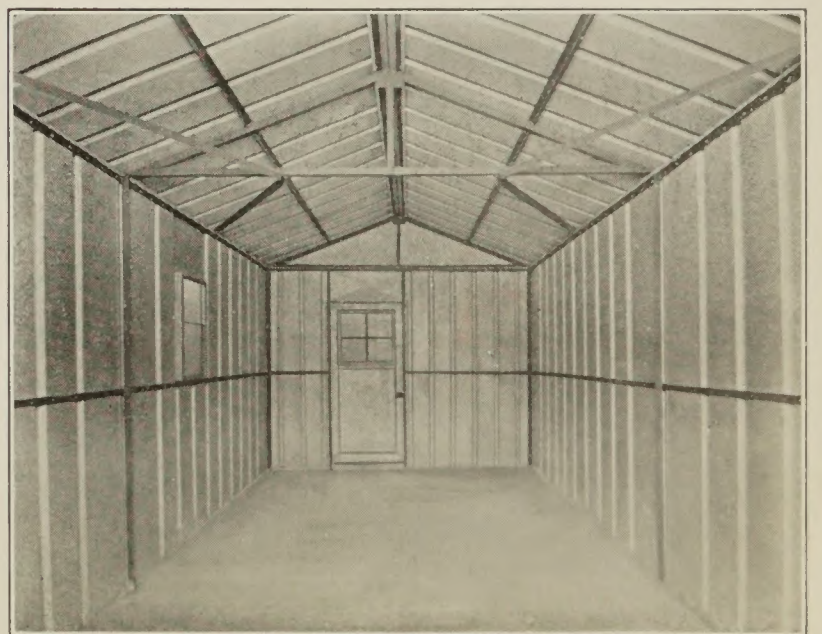
Roof: Constructed of three heavy angle-iron trusses and angle-iron roof bars.

Roof Sheets: Same material as wall panels.

Doors: 7 ft. 6 in. x 8 ft., strongly constructed, panel type, fitted with Yale locks, spring bolts and necessary hardware. Same may be furnished with or without $\frac{1}{4}$ -in. wired glass.

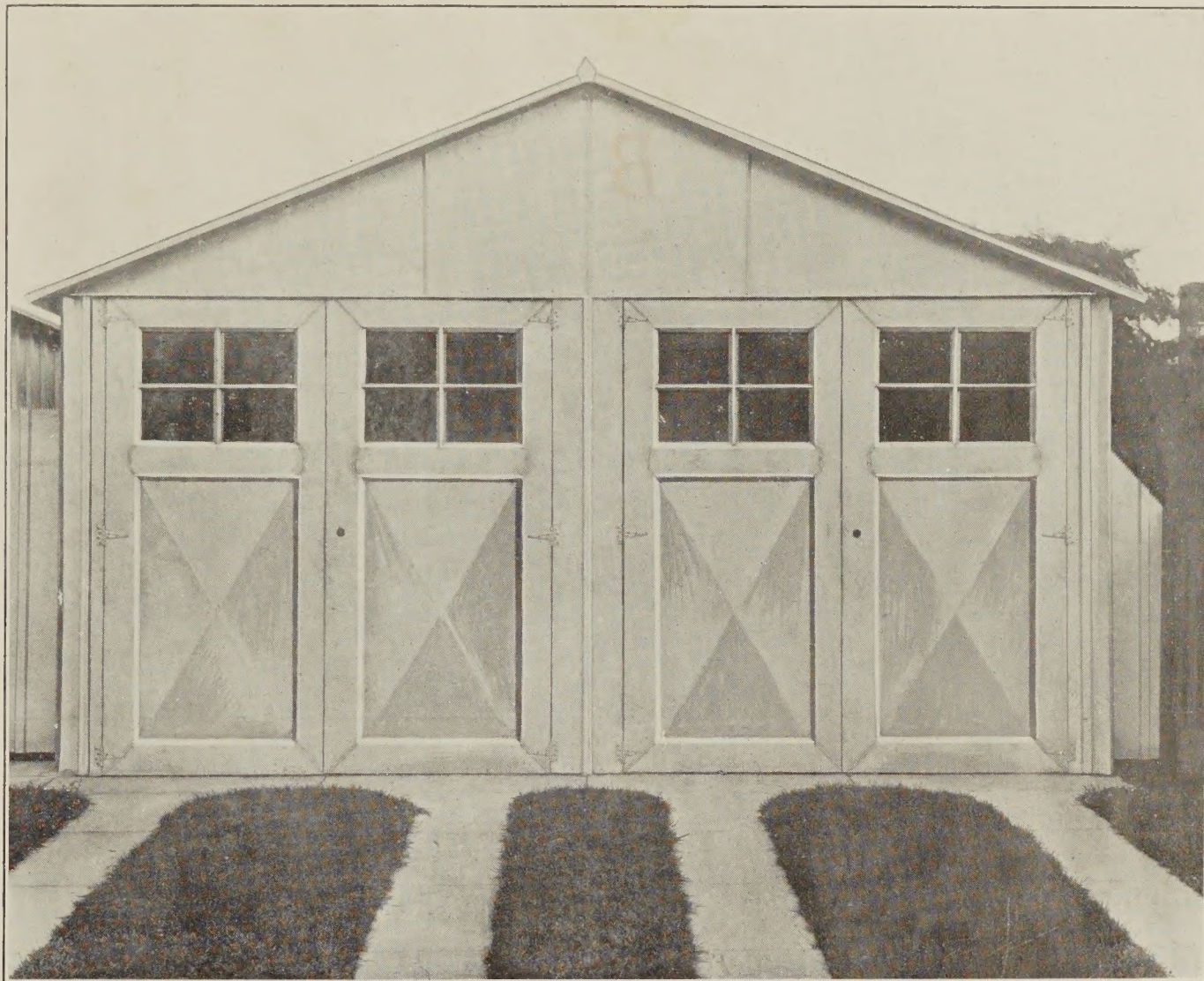
Windows: Steel sash, size 16 in. x 30 in., hinged at top and glazed with $\frac{1}{4}$ -in. wired glass.

Service Doors: 2 ft. 9 in. x 6 ft. 6 in., panel type, fitted with Yale locks and necessary hardware. Same may be furnished with or without wired glass.



Interior of Single-Car Garage

Two-Car Garage



Specifications

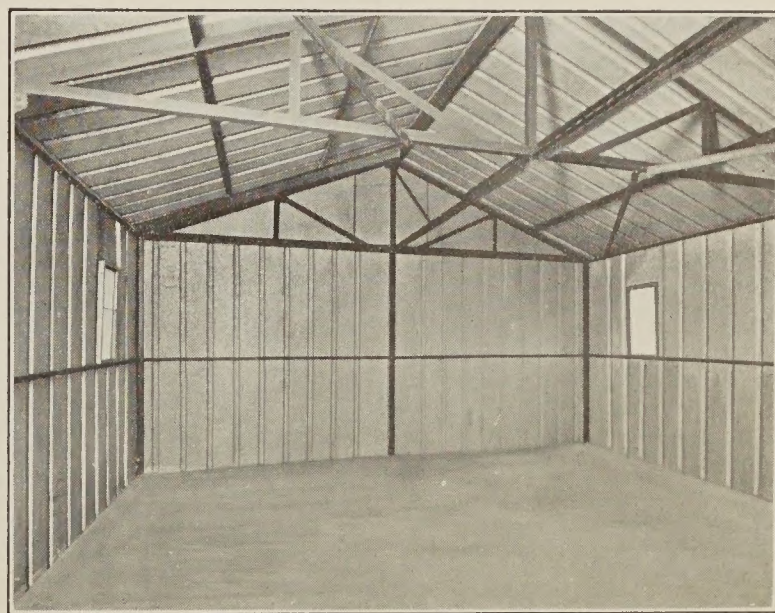
Same as Single-Car Garage. Angle iron frame construction heavier.

Width	Length
15 ft. 2 in.	15 ft. 2 in.
16 ft. 10 in.	16 ft. 10 in.
20 ft. 2 in.	18 ft. 6 in.
	20 ft. 2 in.

Any of the above lengths may be had in any of the above widths.

Standard height of side-walls 8 ft.

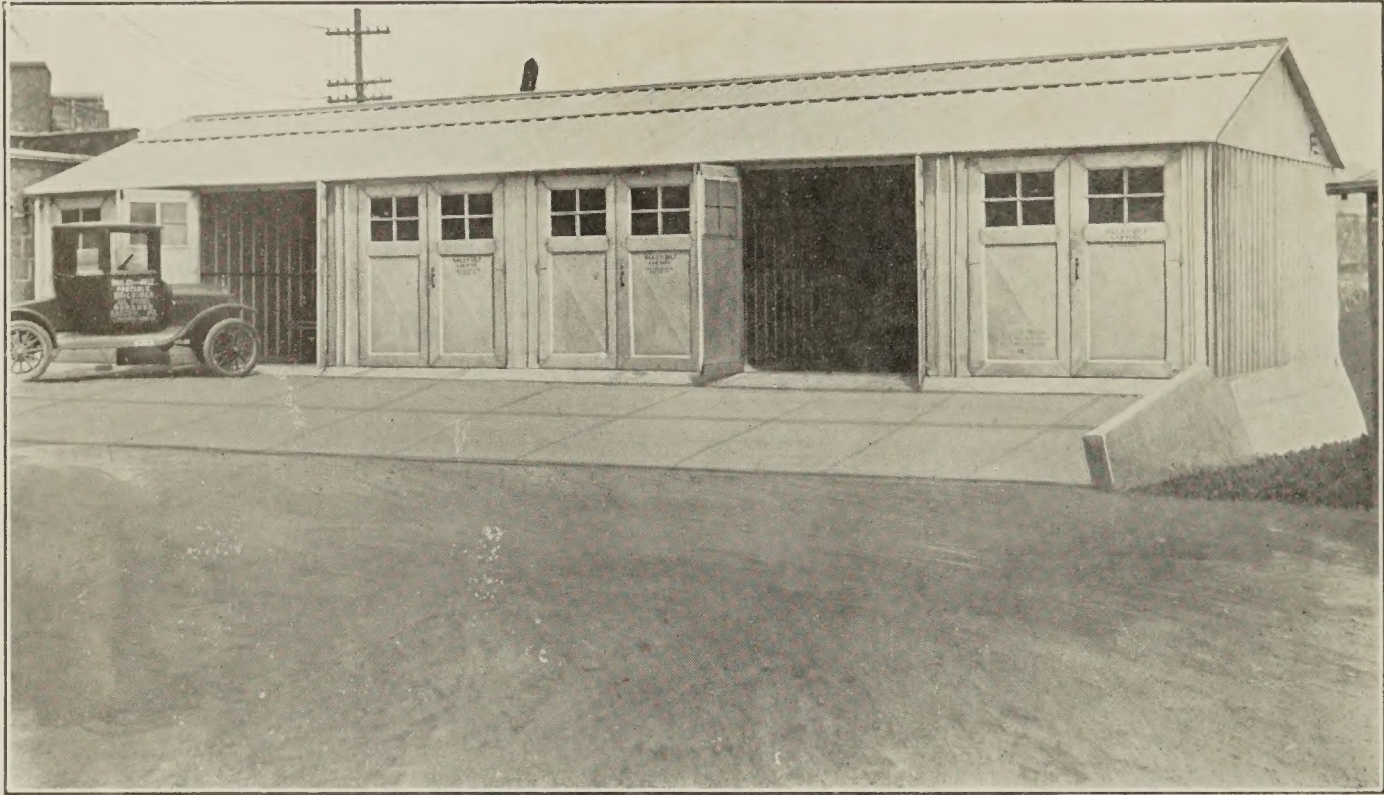
10 ft. and 12 ft. side-walls can be furnished in any of the above sizes for commercial use.



Interior of Two-Car Garage

Two Types of Serviceable Multiple Garages

that are good revenue producers



Specifications

Same as single and two-car garages.

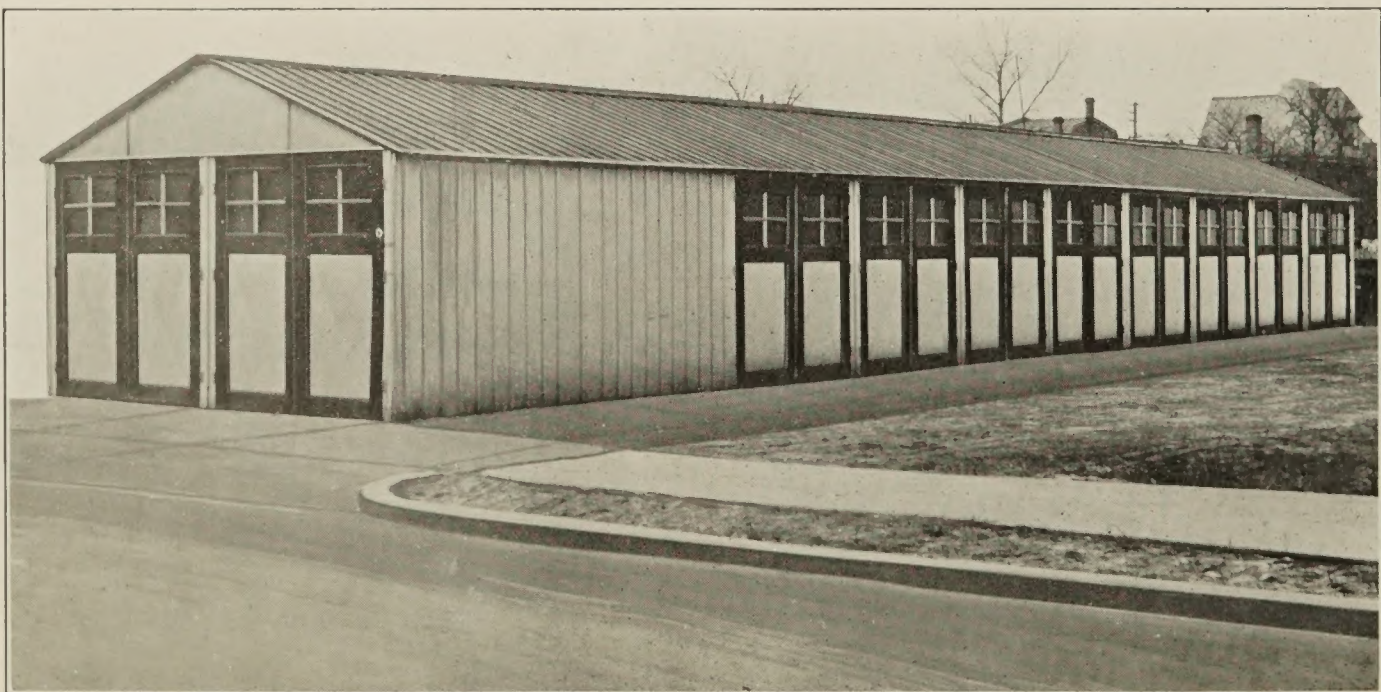
Can be furnished with or without 8 ft. partitions.

Sizes each compartment.

Width	Depth
7 ft. 6 in.	16 ft. 10 in.
8 ft. 4 in.	17 ft. 8 in.
9 ft. 2 in.	20 ft. 2 in.
10 ft.	

Standard height of side-walls 8 ft., 10 ft. and 12 ft. side-walls can be furnished in any of the above sizes for commercial use.

Any of the above depths may be had in any of the above widths.

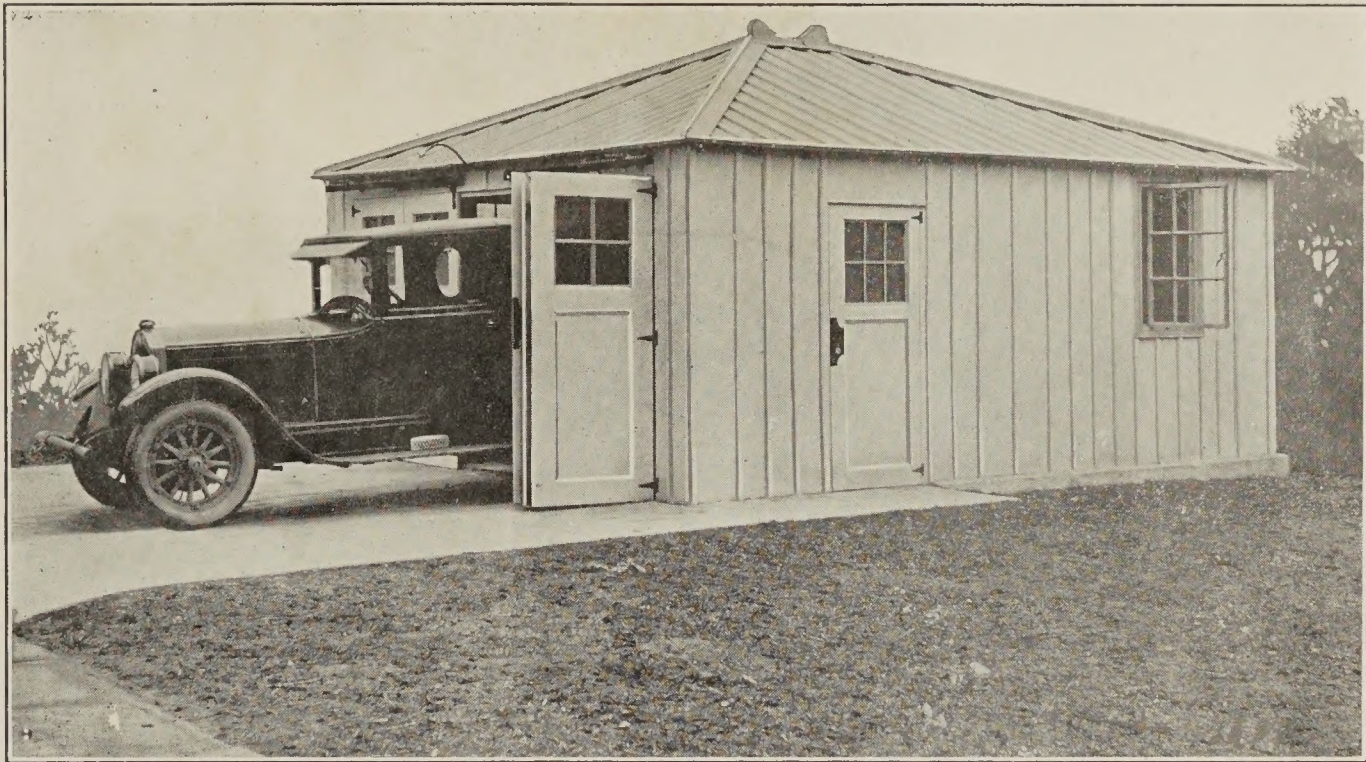


This type of building is made to house from 3 cars to any number desired.

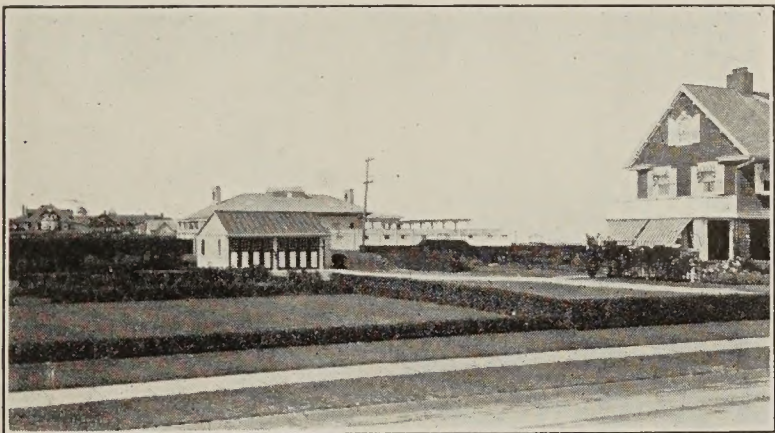
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PORTABLE
BUILDINGS
ALL STEEL
GARAGES

Three Special Bailey-Bilt Garages



Hip roof two-car garage with service door and bungalow window



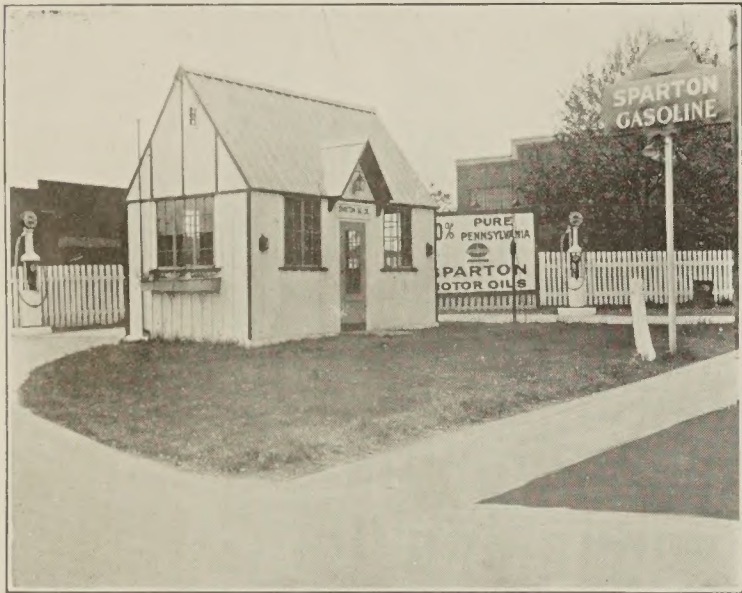
Specially designed to harmonize with the more elaborate home.

1. 6523 N. Broad Street, Phila.—\$65,000 home
2. Passaic Avenue, Spring Lake, N. J.—\$80,000 home
3. Atlantic Avenue, Ventnor, N. J.—\$90,000 home

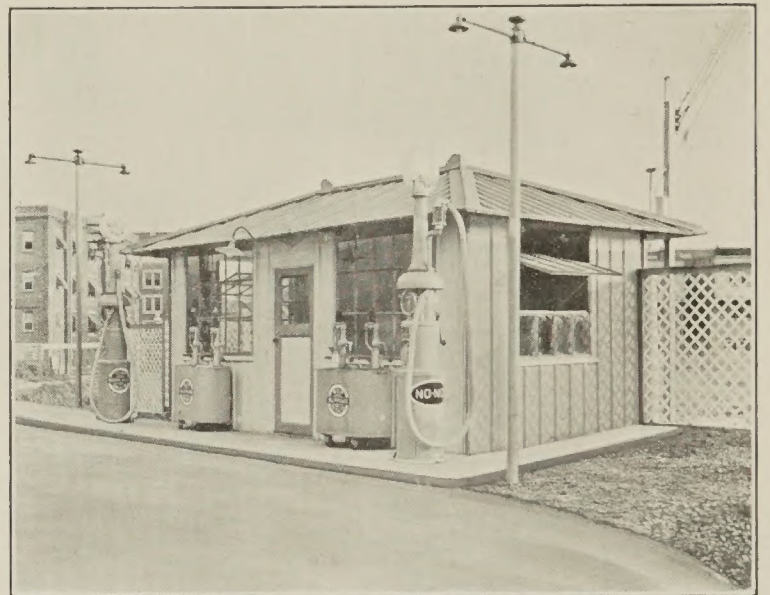


Special door hardware giving unobstructed door opening, eliminating centre post

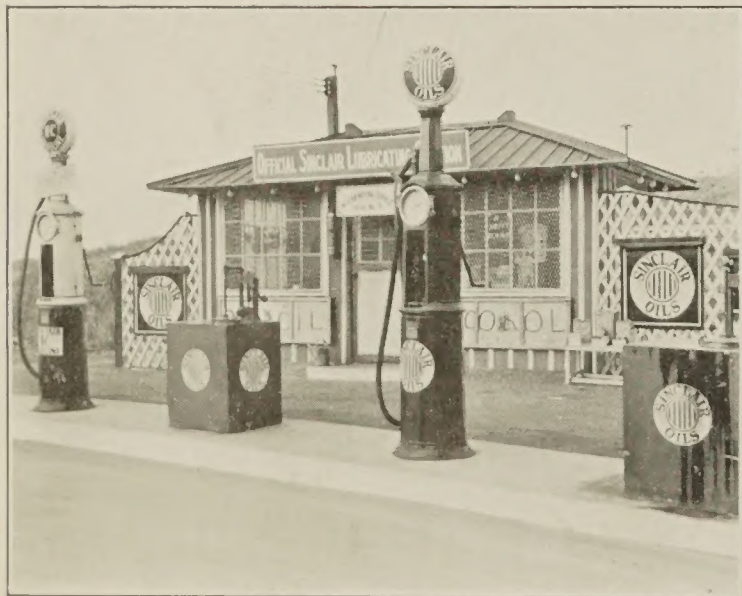
Service Stations



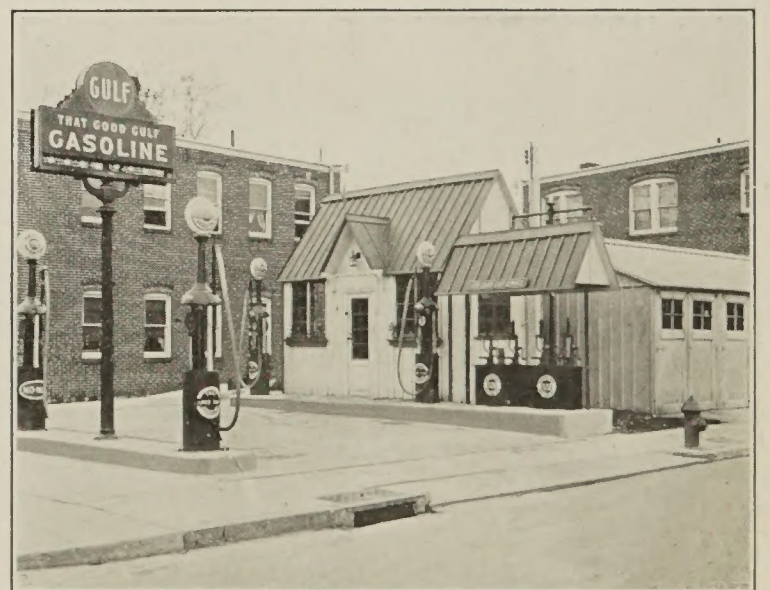
Service station erected for
SPARTON OIL COMPANY
Wissahickon Avenue, Phila.



GULF REFINING CO.
Wilkes-Barre, Pa.



SINCLAIR OIL COMPANY
Ridge Avenue, Phila.



COURTESY OIL CO.
Torresdale Ave. and Granite St., Phila.

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PORTABLE
BUILDINGS
ALL STEEL
GARAGE



25-foot building used for storage of stationery by large linoleum manufacturer



30 foot x 45 foot special road stand with hip roof and large overhang. Overhang serves as porch roof and gives an attractive appearance.

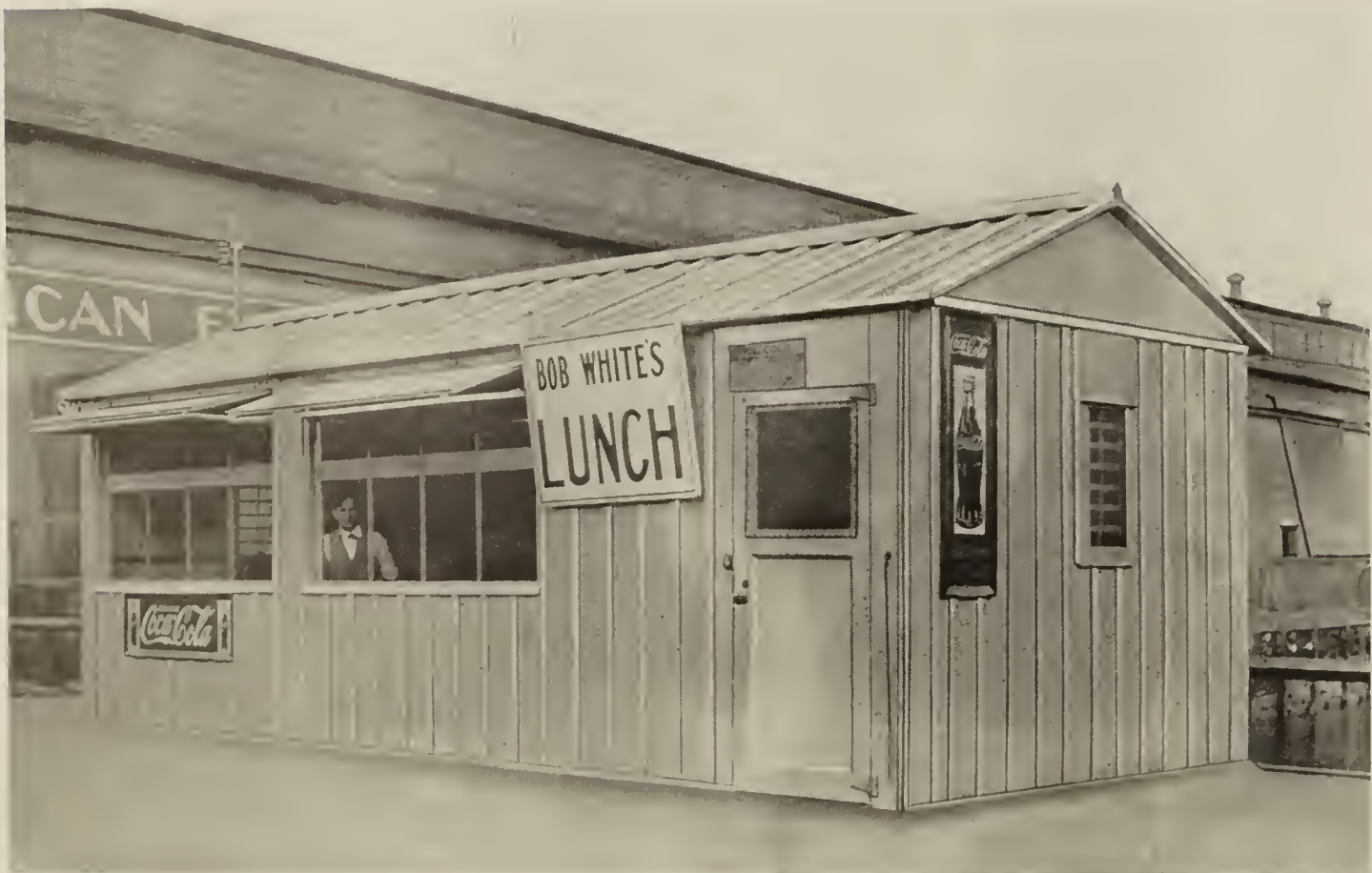
(Standard Size fits nearly all requirements)

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GARAGES



Special addition to dining car—(Note how lines of dining car have been followed)



Lunch stand for factory districts

[Same prices with Standard Sizes]

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ALL STEEL
GARAGES

All-Steel Lunch Stands



*Illustrating two popular types of BAILEY-BILT All-Steel
Portable Lunch Stands*



Industrial Buildings

BAILEY-BILT Standard Industrial Buildings are well-constructed and recognized for their strength, quality and long service. The industrial building is only a shelter for men, materials and machinery, and should cost as little as possible, and be adequate, because the present industrial era is one of extremely rapid change and the building that cannot be added to, moved and re-erected or modified, may be obsolete in a few years.

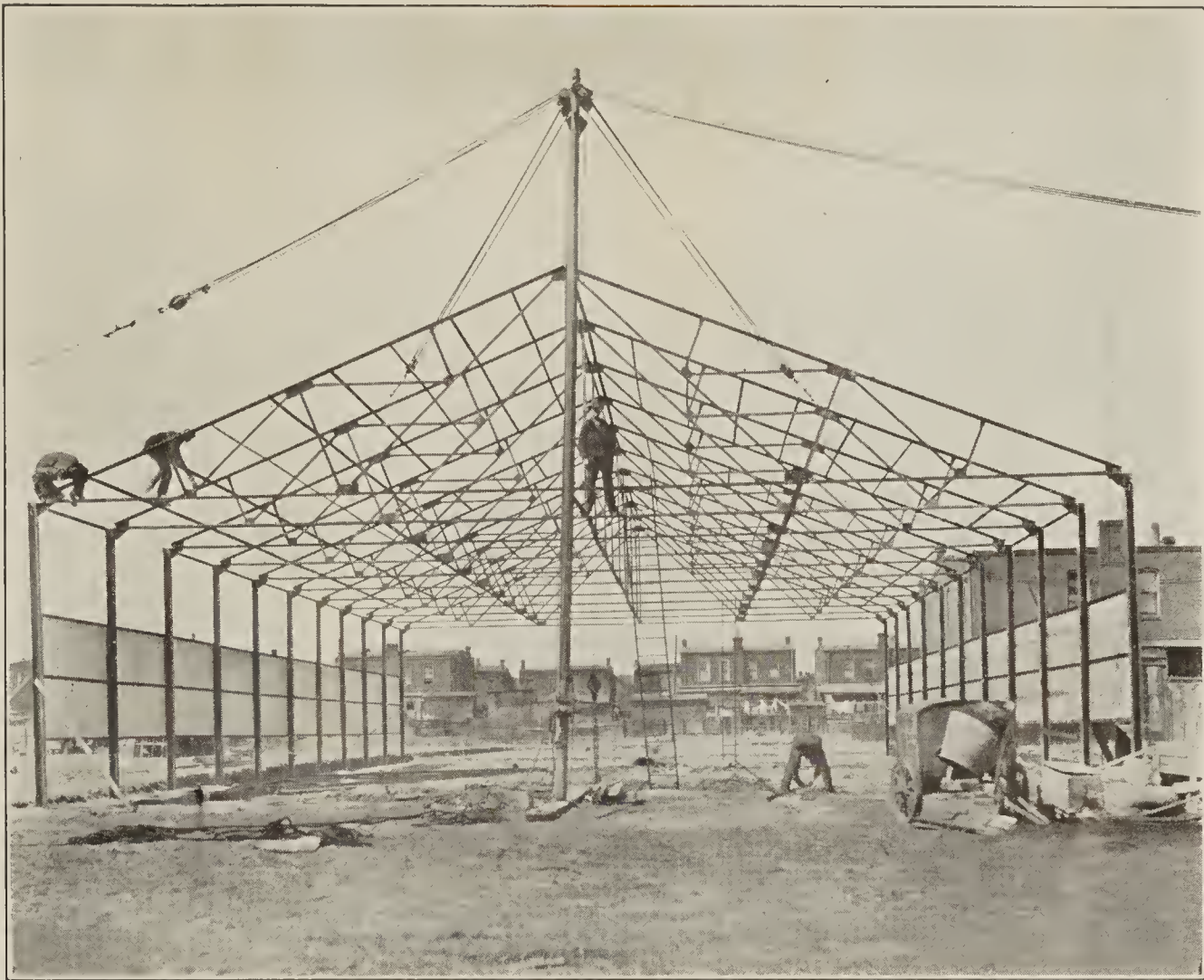
The *Bailey-Bilt* Standard Steel Building for the industry, from the garage to the large factory building of one-story construction, can be added to at any time desired. The following pages illustrate a few of the many industrial buildings recently erected.



Open shed type garage used by many industrial concerns for storage of employees' cars. This building is the same as our multiple type garage less doors and partitions, same may be added later if desired.

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PORTABLE
BUILDINGS
ALL STEEL
GARAGES



60-foot clear span in course of construction



Interior of 60-foot span near completion

Light and ventilation is kept in mind when designing Bailey-Bilt Buildings

25-foot Storage
Building with
double-hung win-
dows and ventil-
ators used by The
Philadelphia Gas
Works Co. and
Philadelphia
Electric Co.



Storage
building
ideal for
supply yards
and
contractors'
houses.

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BUILDINGS
ALL STEEL
GARAGES



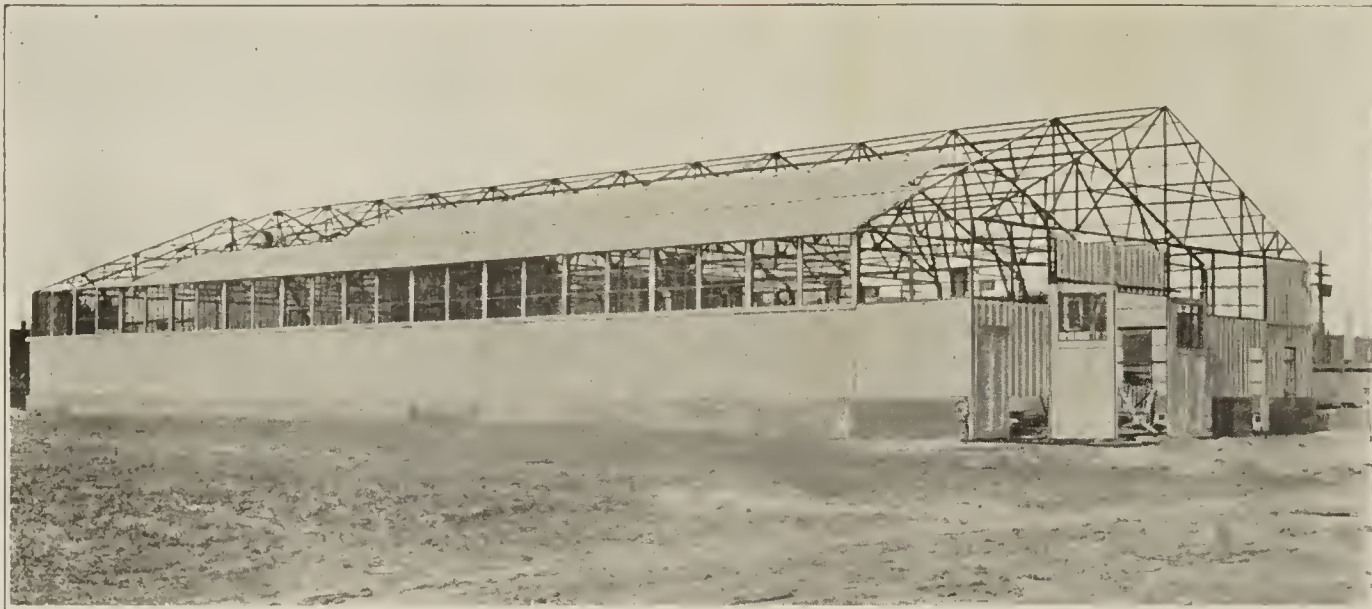
45-foot clear span used as public garage
This building effectively lighted by skylights



Exterior of above building

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BUILDINGS
ALL STEEL
GARAGES



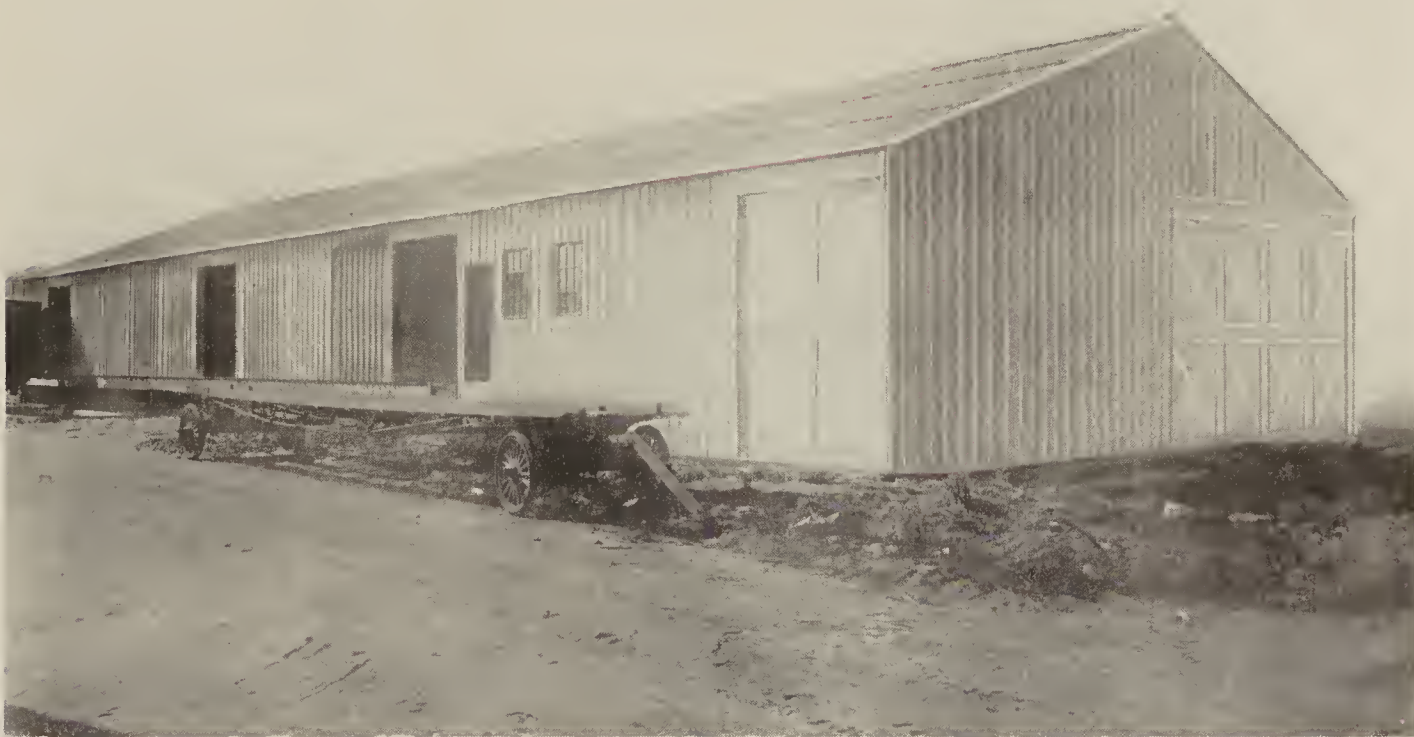
55-foot clear span industrial plant in course of construction



Interior of a 20-foot storage building
Equipped with sliding doors and ventilating steel sash

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ALL STEEL
GARAGES

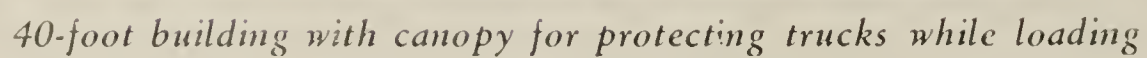
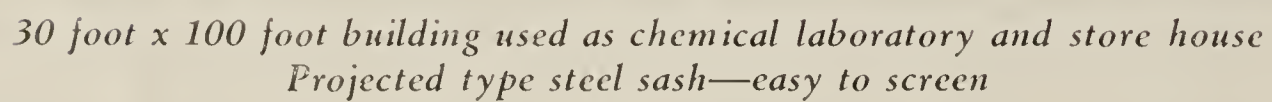


50 foot x 150 foot building used by large storage company for storage of scenery



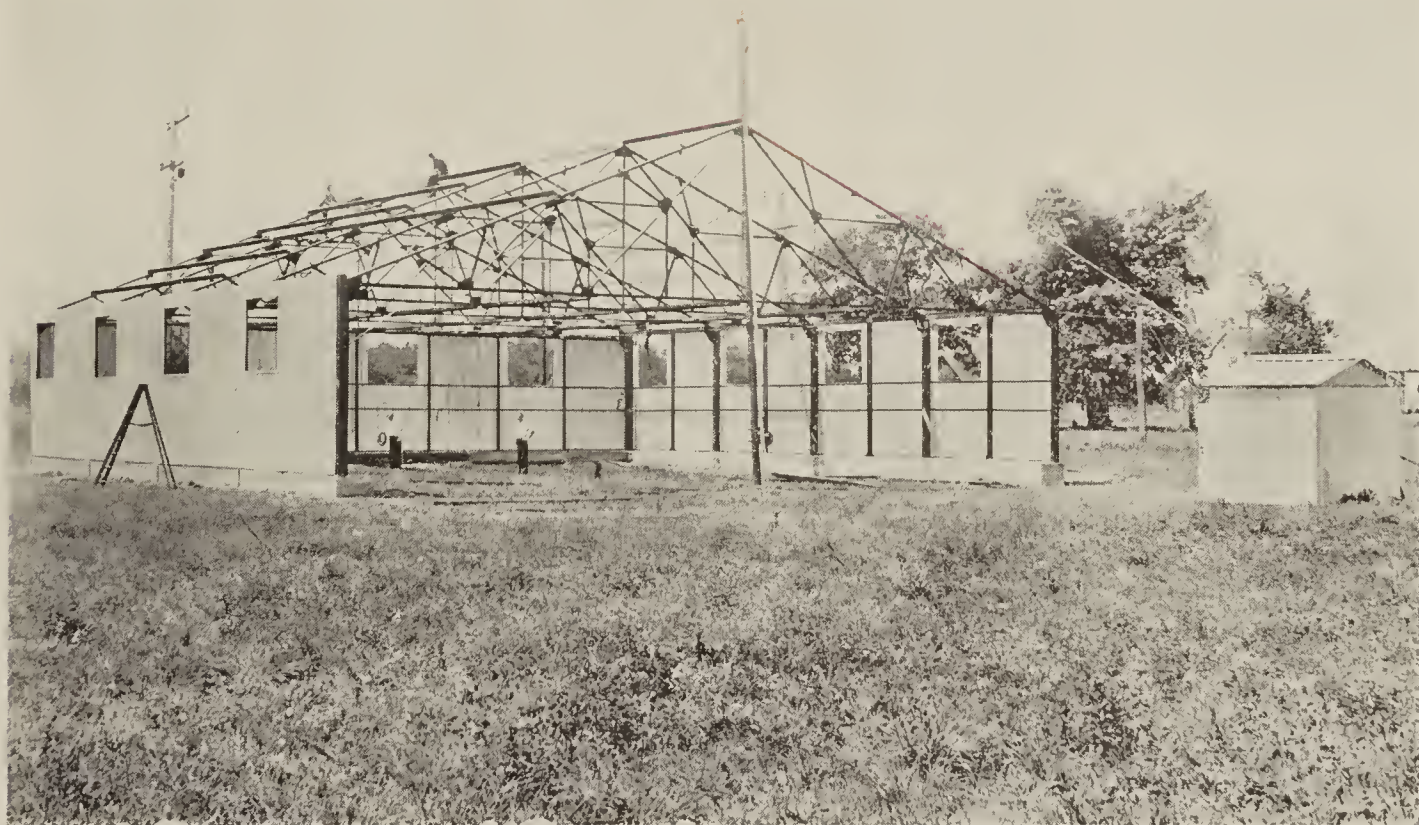
*25 foot x 100 foot building used by large wire manufacturer for foreman's office
and carpenter shop*

[Use Standard Sizes for quicker deliveries - better costs]



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BUILDINGS
ALL STEEL
GARAGES



60-foot hangar in course of construction

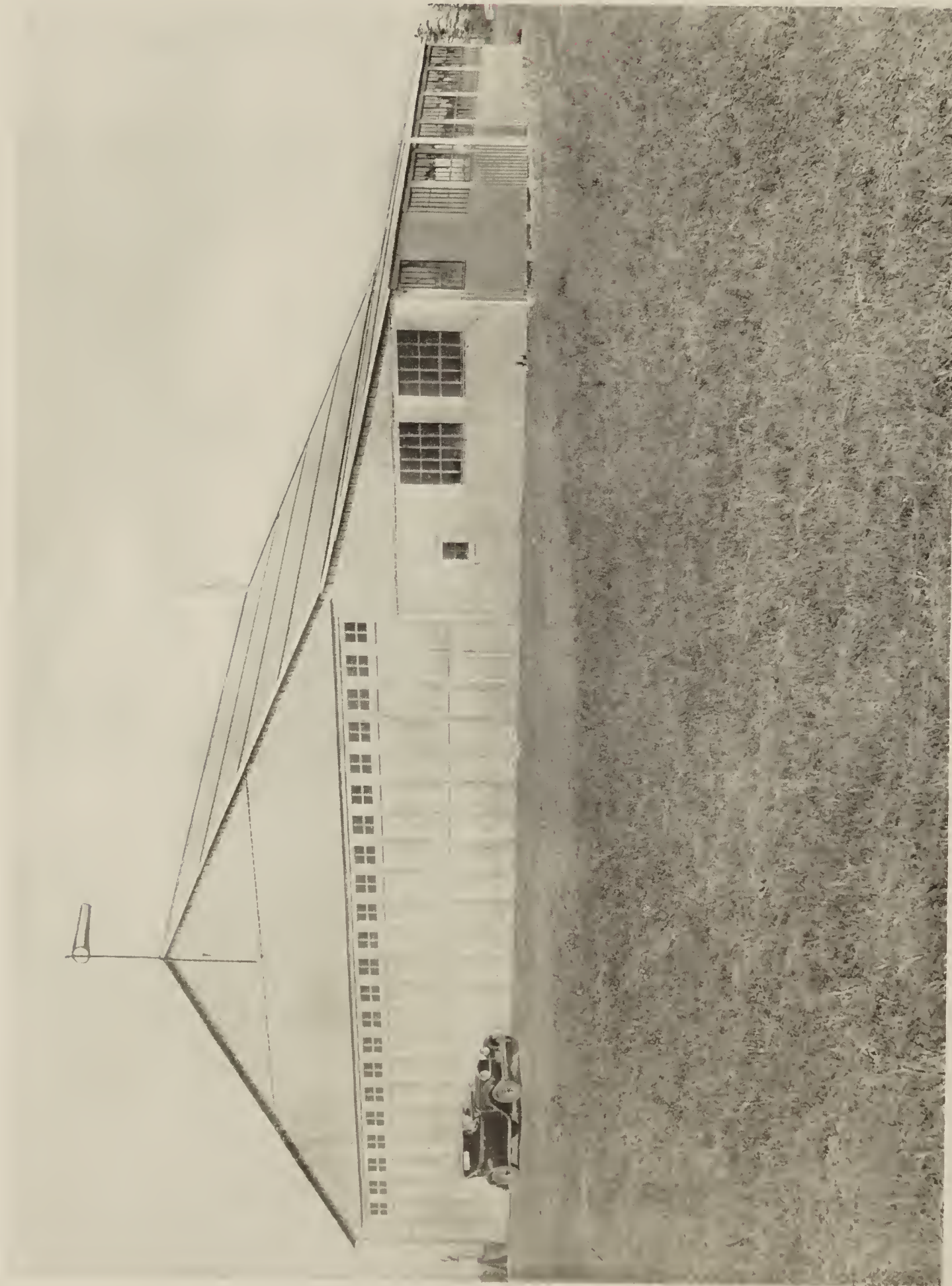


60-foot hangar with doors open, giving a 56-foot clear opening

† Standard Sizes make quicker deliveries

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FOR BLY
BUILDING
ALL
ST-244



105-foot hangar with 30-foot lean-to used for office and repair shop

105-foot hangar with 30-foot lean-to used for office and repair shop



105-foot hangar in course of construction



105-foot hangar showing doors open, giving full door opening

It is difficult to fully cover the uses to which Bailey-Bilt Buildings may be advantageously put, but the list below will give an adequate idea.

Garages
Shops
Hangars
Stores
Storage Houses
Factories
Machinery Buildings
Forging Shops

Railway Buildings
Explosive Houses
Lunch Counters
Paint and Oil Houses
Contractors' Houses
Truck Garages
Pattern Shops
Tool Houses

Partial List of Users

Bell Telephone Company
The Philadelphia Gas Works Co.
Gulf Refining Co.
Fralinger's Salt Water Taffy
Globe Storage Transfer Co.
Trenton Brass and Foundry Co.
State of N. J.
Smith-Drum Co.
City of Philadelphia
Stanley Co. of America
















American Engineering Co.
Corrugated Container Co.
Zimmerman & Sons, Inc.
Van Sciver's Corp.
Courtesy Oil Co.
Sparton Oil Co.
Sherwood Brothers—Betholine
Chesapeake & Ohio R. R.
American Locomotive Works
John A. Roebling Sons Co.



60 x 175-FOOT BUILDING—NOTE VENTILATORS AND VENTILATING STEEL SASH

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PORTABLE
BUILDINGS
ALL STEEL
GARAGES

WINDOW • DIMENSION • HEIGHT		WINDOW • DIMENSION • WIDTH																																																			
		2 LIGHTS 12" x 18" GLASS 2'-1 5/8" 14" x 20" GLASS 2'-5 5/8"			3 LIGHTS 3'-2" 3'-8"			4 LIGHTS 4'-2 3/8" 4'-10 3/8"			5 LIGHTS 5'-2 3/4" 6'-0 3/4"																																										
WINDOW • DIMENSION • HEIGHT	2 LIGHTS 3'-1 5/8" 3'-5 5/8"				32160						42140																																										
	3 LIGHTS 4'-8" 5'-2"				23141						33161																																										
	4 LIGHTS 6'-2 3/8" 6'-10 3/8"				34161						3423602																																										
	5 LIGHTS 7'-8 3/4" 8'-6 3/4"				35161						35162																																										
	6 LIGHTS 9'-3 1/8" 10'-3 1/8"				36161						3623603																																										
7 LIGHTS 10'-9 1/2" 11'-11 1/2"				372614						562614																																											
12" x 18" GLASS 14" x 20" GLASS		<div>Broken lines indicate swing of Vents thus ~</div> <div>Project out at Bottom ~ </div> <div>Project in at Top ~ </div> <div></div> <div>572614</div>																																																			
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







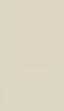













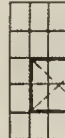









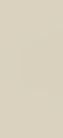



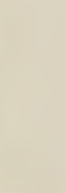

Standard Types and Sizes of projected windows

[Standard Sizes fit nearly all requirements]



° WINDOW ° DIMENSION ° WIDTH °

° WINDOW ° DIMENSION ° HEIGHT °

2 LIGHTS		3 LIGHTS		4 LIGHTS			5 LIGHTS		6 LIGHTS		
12"x18" GLASS 2'-1 ⁵ / ₈ "		3'-2"		4'-2 ³ / ₈ "			5'-2 ³ / ₄ "		6'-3 ¹ / ₈ "		
14"x20" GLASS 2'-5 ⁵ / ₈ "		3'-8"		4'-10 ³ / ₈ "			6'-0 ³ / ₄ "		7'-3 ¹ / ₈ "		
2 LIGHTS 3'-1 ⁵ / ₈ " 3'-5 ⁵ / ₈ "											
	32	32160		42	42140	42180	52	52160	62180		
3 LIGHTS 4'-8" 5'-2"											
* 23141	33	33161		43	43141	43181	53	53161	63181		
4 LIGHTS 6'-2 ³ / ₈ " 6'-10 ³ / ₈ "											
	34	34161		44	44141	44181	54	54161	64181		
5 LIGHTS 7'-8 ³ / ₄ " 8'-6 ³ / ₄ "											
	35	35161	35162	45	45141	45181	45182	55	55161	55162	65181
6 LIGHTS 9'-3 ¹ / ₈ " 10'-3 ¹ / ₈ "											
	36	36161	362614	46	46141	46181	462814	56	56161	562614	
7 LIGHTS 12"x18" GLASS 10'-9 ¹ / ₂ " 14"x20" GLASS 11'-11 ¹ / ₂ "											
		372614		47		472814		572614			

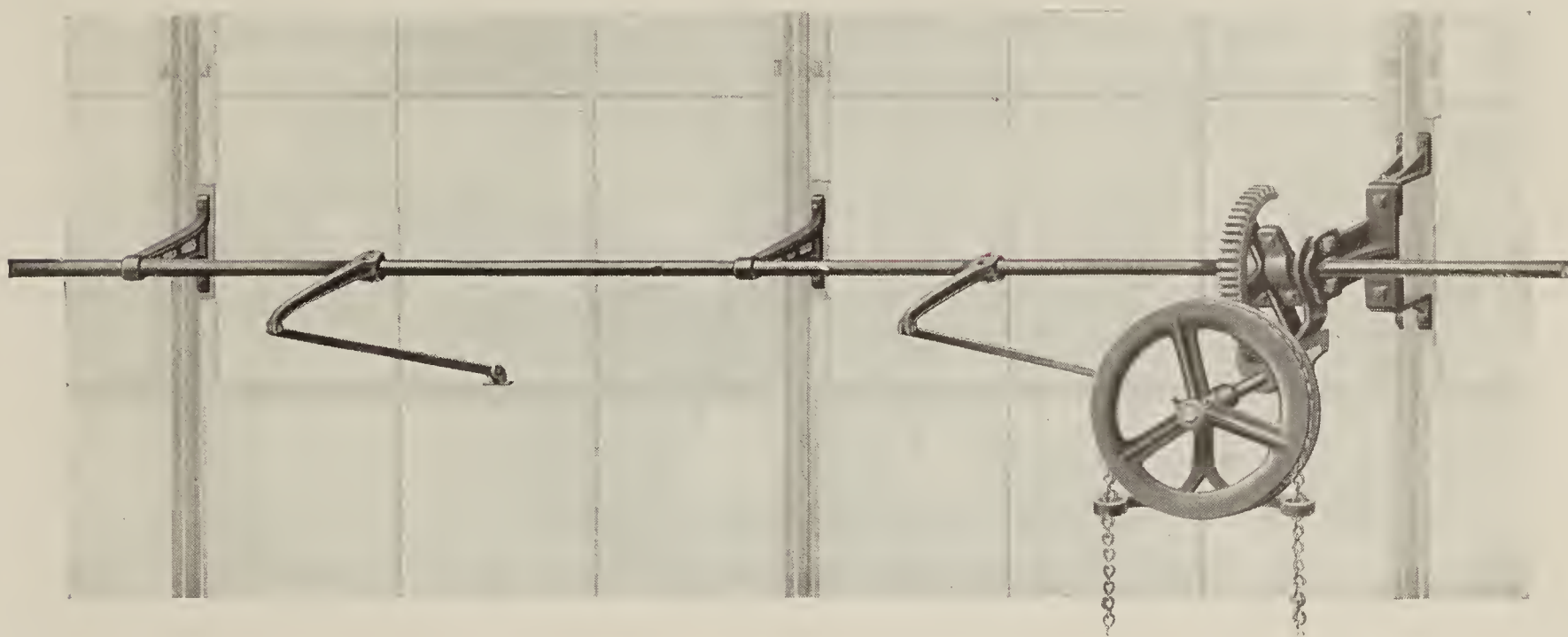
Note:- Units shaded are Dealer Stock Units. ~

Note: Units shaded are Dealer Stock Units. ~

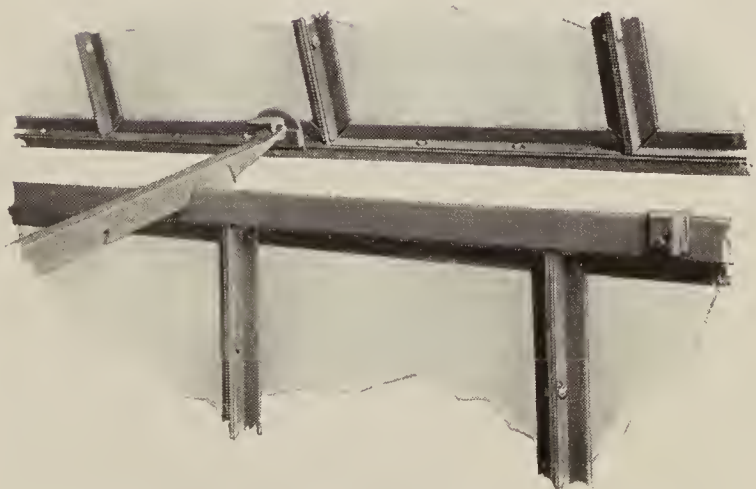
* 23141 is Dealer Stock in 14"x20" glass size only

Standard Types and Sizes of pivoted windows

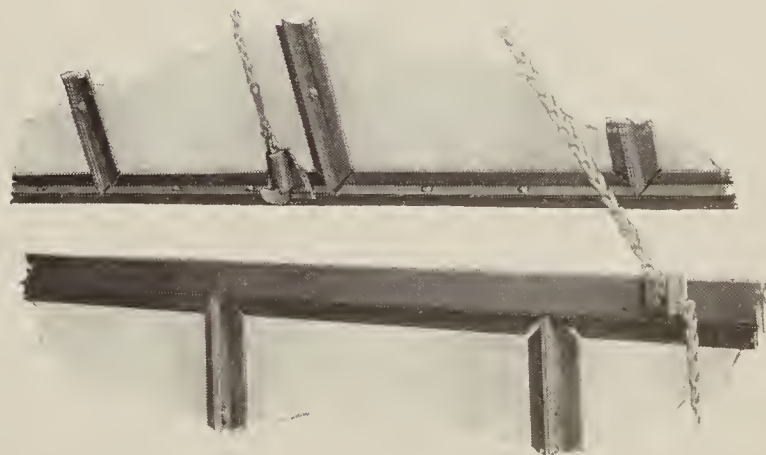
Standard Operating Devices for Pivoted Type Sash



Standard operating device chain control

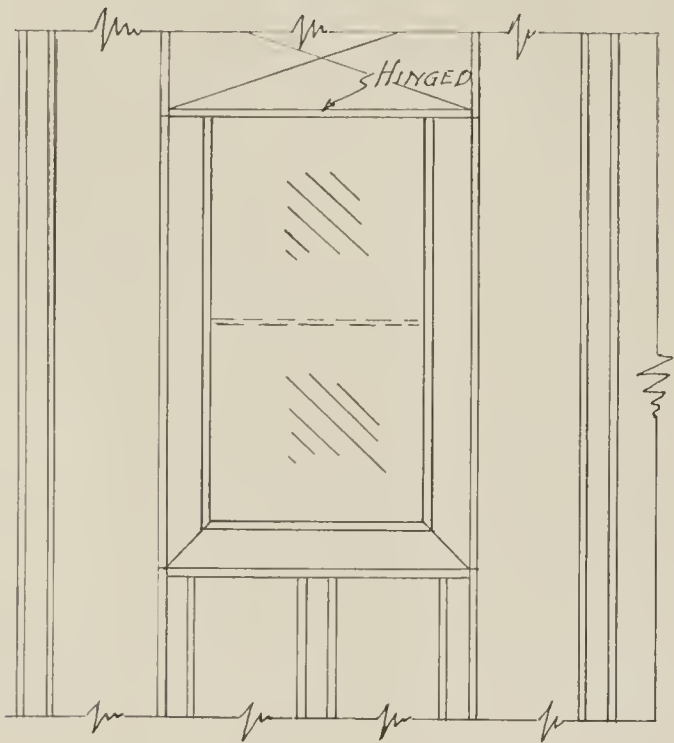


Standard sash operated with push bar

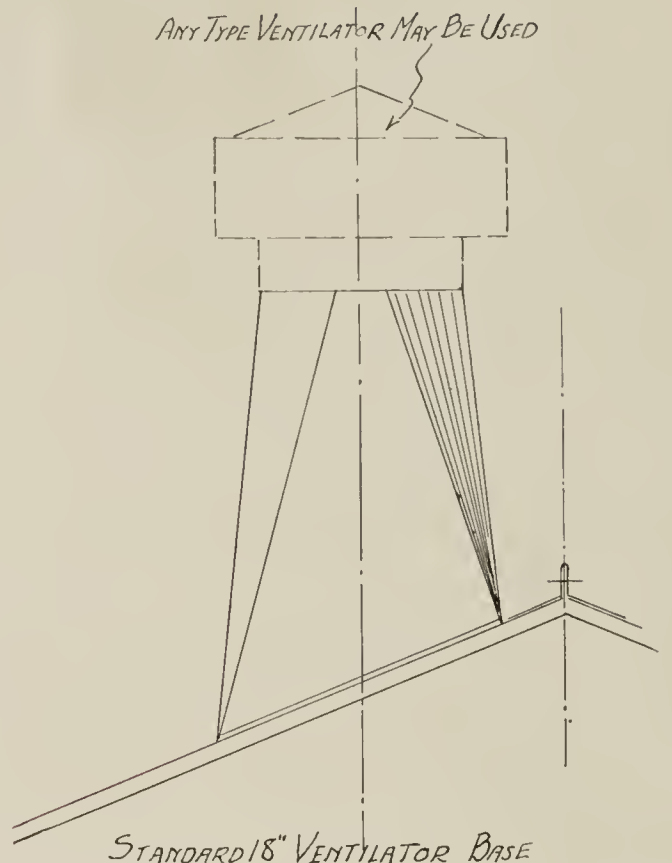


*Standard sash operated with spring catch
and pull chain*

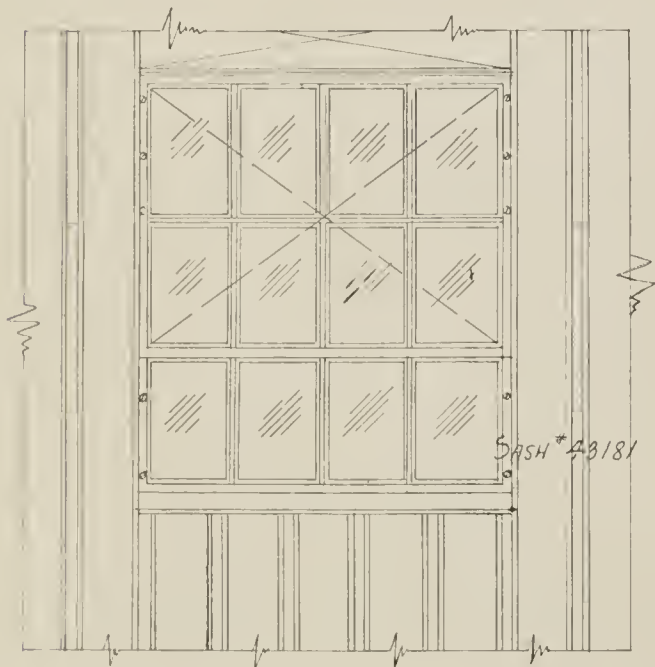
Standard windows, ventilators and skylights



STANDARD 16" x 30" WINDOW



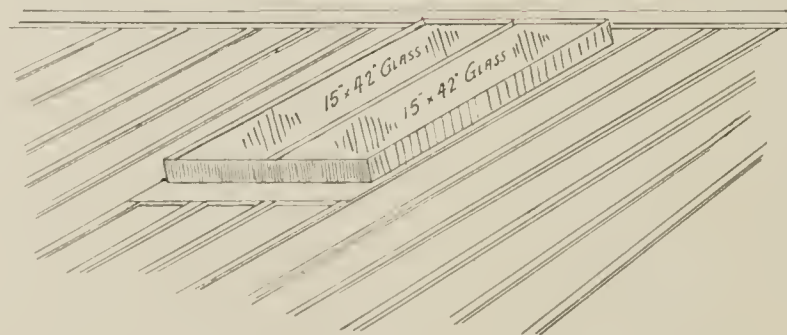
STANDARD 18" VENTILATOR BASE



STANDARD PIVOTED WINDOW



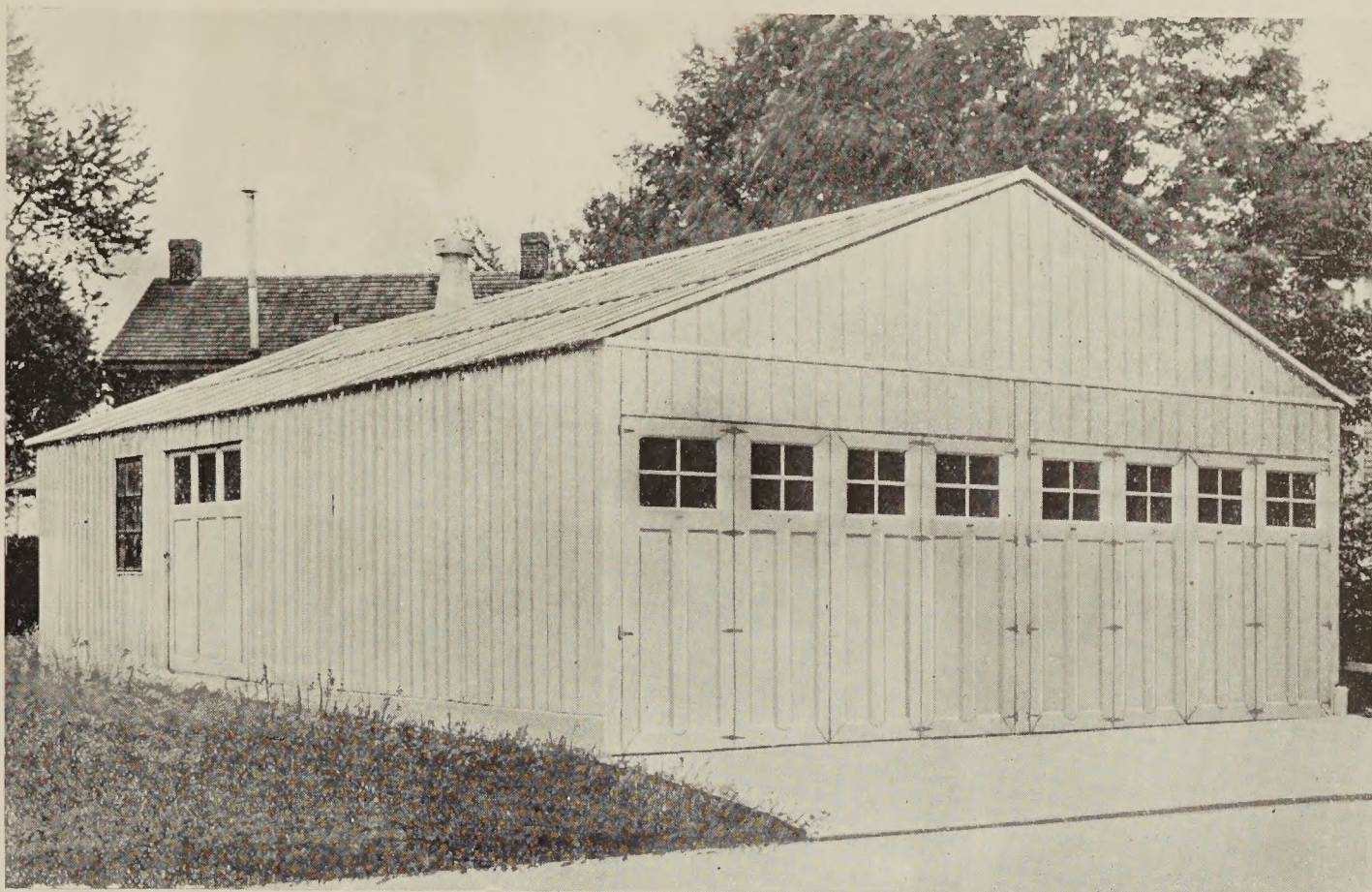
STANDARD DOUBLE HUNG TYPE WINDOW



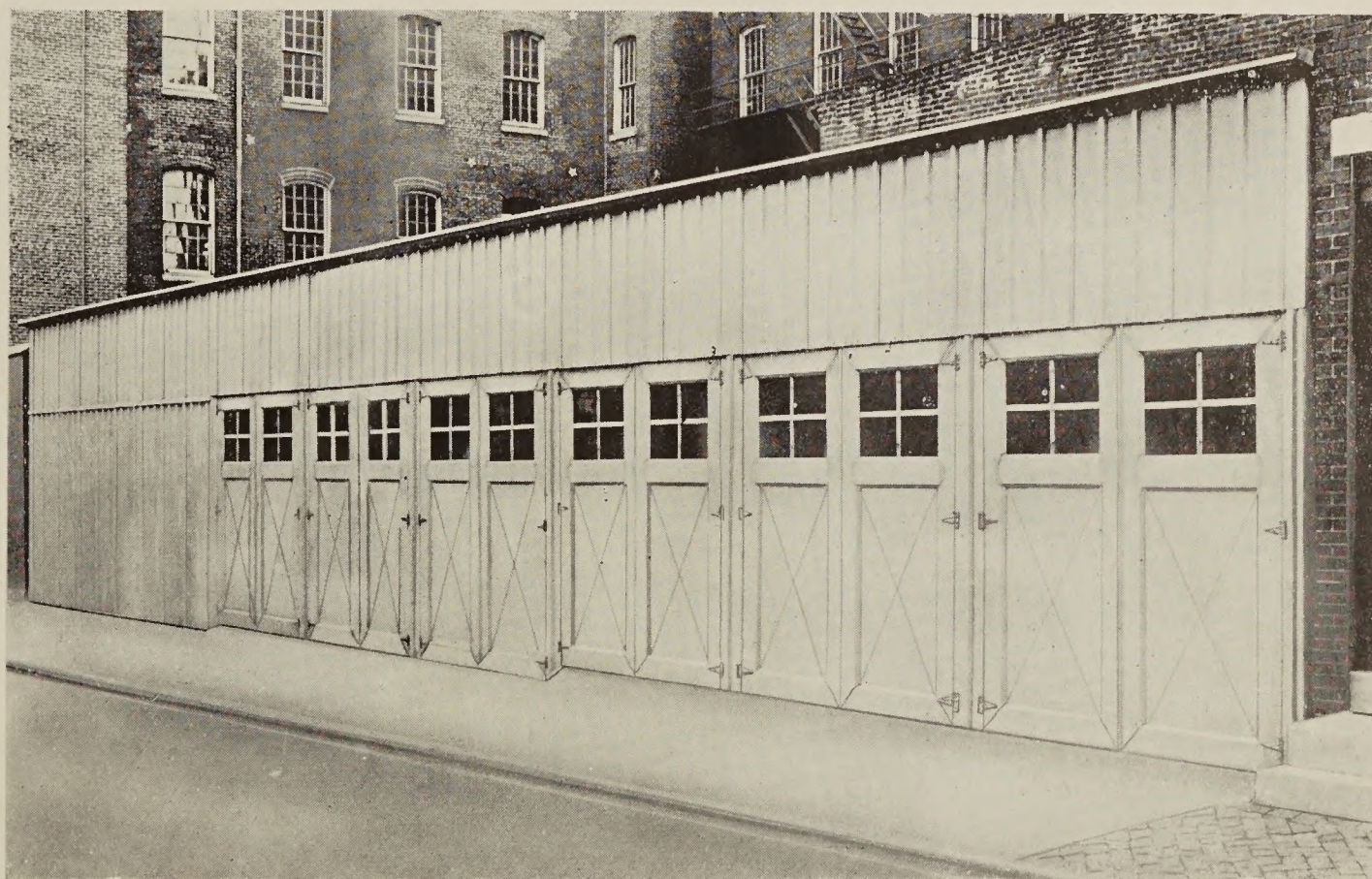
STANDARD SKYLIGHT

BAILEY-BILT

PORTABLE
BUILDINGS
ALL STEEL
GARAGES



30-foot building used as 4-car garage in front portion and storage in rear



Special multiple type garages with shed type roof

[Standard Sizes save money]

SHEET STEEL

for Strength Safety Beauty and Economy